Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Friday 05 Apr 2024 until 23:59 on Saturday 06 Apr 2024

Forecast Issued on Thursday 04 Apr 2024 at 15:31 by Met Office Aberdeen

Confidence: Low for northward extent of showers on Friday afternoon. High for very windy and changeable weather over the weekend. Low for detail early next week.

Headline for Friday 05 Apr 2024: Widespread snow at first, then a few snow showers by afternoon mainly in the southwest

Mountain weather hazards on Friday 05 Apr 2024

Blizzards
No Likelihood

Gales
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
Low Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
No Likelihood

Poor visibility
High Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy snow	Heavy snow	Heavy snow	Light snow	Cloudy	Light snow	Heavy snow	Cloudy
Precipitation probability							
60%	>95%	90%	30%	20%	30%	30%	20%

Forecast for Friday 05 Apr 2024

Weather: Widespread snow will extend north across all areas through the early hours, clearing away by mid-morning. Then most of the rest of the day will be cloudy with a few light snow showers, these may turn heavier and more frequent across the south of the area through the afternoon and evening. Remaining drier in the north.

Chance of cloud-free hill tops above 800m: 20%, best chance down towards Rannoch Moor in the afternoon

Low cloud and visibility: Poor in widespread low cloud down to 600 to 900 metres, lowest bases across the Cairngorms. The cloud sheet is likely to linger well into the evening

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Friday 05 Apr 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	27/35 SE	37/48 SE	43/56 E	30/40 E	14/19 SE	11/15 SE	16/21 SE	18/25 SE	22/29 SE
900	25/35 SE	32/40 E	39/48 E	30/40 E	15/20 SE	8/12 SE	10/14 SE	13/19 SE	17/24 S
600	14/24 SE	16/23 E	19/27 E	12/21 E	11/16 SE	8/12 NE	6/9 SE	7/11 SW	7/11 S
300	7/17 E	10/22 E	10/23 E	9/20 E	10/18 E	9/17 E	7/14 E	6/11 SE	3/6 S
Glen	4/13 NE	4/16 E	5/18 E	5/16 NE	7/16 NE	6/15 E	5/13 NE	4/10 NE	3/8 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-6/-15	-6/-17	-6/-18	-6/-16	-4/-11	-3/-8	-3/-9	-2/-9	-1/-8
900	-2/-10	-3/-12	-3/-13	-2/-10	-0/-6	0/-3	1/-3	2/-3	3/-2
600	-0/-6	-1/-7	-1/-8	-0/-6	1/-3	2/-1	2/-0	2/-1	3/0
300	1/-2	1/-3	0/-4	1/-3	3/-1	4/1	4/1	3/1	3/2
Glen	1/-2	0/-2	-0/-4	0/-3	3/-1	5/2	4/1	3/1	3/1
Freezing Level*	400m	400m	400m	400m	500m	700m	900m	1200m	1700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Risk of summit gales at first. Combined with snow this will make for some challenging conditions first thing. Note rising freezing level later in the day.

Forecast for Saturday 06 Apr 2024

Weather: A few hours of heavy rain expected early on Saturday morning, but this soon clearing away. Then the rest of the day will see sunny intervals and a lot of dry weather, chance of passing shower across the west. Very windy with severe gale or summit force winds.

Maximum wind: Southerly average speeds of 45 mph with gusts to 65 mph, but gusts nearer 90 mph or more across the Cairngorm Plateau

Chance of cloud-free hill tops above 800m: 70%, best chance in the afternoon

Low cloud and visibility: Poor in areas of cloud down to 500 to 800 metres at first. Then good visibility expected for the rest of the day with patchy cloud above 850 metres.

Temperature: **Glens:** Plus 4 rising to 15 Celsius
At 800m: Plus 8 Celsius
Freezing level: Above summits

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